

# RECTIFIER & SCR

## ULTRA FAST DUAL DIODE MODULE

ADVANCED POWER TECHNOLOGY,

#APT2X101D40J. High

current dual diode module with many uses in motor controls and other switching applications. Has ultra-fast recovery times and soft recovery characteristics. Two separate diodes in a common package. Four screw terminals are provided for connections. Current rating is 100 amps (average forward current). Peak reverse voltage is 400 VDC. Electrically isolated thermally conductive mounting base which is provided with two mounting holes. Dimensions: 1-1/2" long x 1" wide x 15/32" high.

Stock #PD2206A

\*RFE \$11.50



## THREE PHASE BRIDGE RECTIFIER MODULE

CRYDOM, #T484C-Y122. The unit consists of three individual diodes in a common case.

The diodes have a single common anode connection and three separate cathode connections. The current rating is 50 amps.

The max. peak reverse voltage is 600 volts. The device has a thermally conductive electrically isolated mounting base. The base plate has two slotted mounting holes. The unit has 1/4" wide quick connect electrical connecting tabs. Dimensions: 2-1/2" wide x 1-1/4" high x 1-3/32" high (including terminals).

Stock #PD2205

\$20.00



**HIGH VOLTAGE SCR IR ST065SP** 65 amps VGT 3.0 V. IGT 200 MA. Dimensions: 1.160" max. dia. x 9.50" long.

1000 PIV - Stock #PD8968

\$15.00



## SILICON POWER RECTIFIER #479-0598-003

Rated 300 amps 800 PIV. Cathode connected to stud. Dimensions: 1-1/4" dia. max. x 6-1/2" long.

Stock #PD9802

\$23.50 ea.

4 for \$80.00



## SILICON POWER RECTIFIER

INTERNATIONAL RECTIFIER, #05G00050-0170.

Rated 250 amps 400 PIV. Cathode is connected to the stud. A sturdy plastic boot is supplied. This boot covers the entire top portion of the diode body and anode lead. This can be removed if not required. Dimensions: 1-1/4" dia. (across hex flats) x 7-1/8" long.

Stock #PD9852

\$20.00 ea.

4 for \$70.00



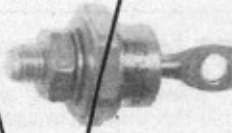
## SILICON POWER RECTIFIER

SIEMENS, #IN3766F.

Rated 35 amps at 800 PIV. Stud mounting with anode connected to stud. DO-5 style case.

Stock #PD9651

\$3.50



Same as above except SIEMENS, #IN3768R. Rated 35 amps 1000 PIV. Anode connected to stud.

Stock #PD9652

\$5.00

Same as above except FMC, #S060HHOF. Rated 60 amps 40 PIV. Cathode connected to stud.

Stock #PD9653

\$3.50

Same as above except FMC, #2V. Rated 25 amps 700 PIV. Anode connected to stud.

Stock #PD96517

\$3.50

Same as above except FMC, #D1. Rated 35 amps 1200 PIV. Cathode connected to stud.

Stock #PD96518

\$6.50

Same as above except FMC, #1S. Rated 12 amps 400 PIV. Anode connected to stud. DO-4 case.

Stock #PD96514

\$1.25 ea.

12 for \$9.00

Same as above except FMC, #2U. Rated 12 amps 800 PIV. Anode connected to stud. DO-4 case.

Stock #PD96515

\$3.25

Same as above except INTERNATIONAL RECTIFIER, #70H10A. Rated 70 amps at 100 PIV. Stud mounting with cathode connected to stud. DO-5 style case.

Stock #PD2300

\$3.75

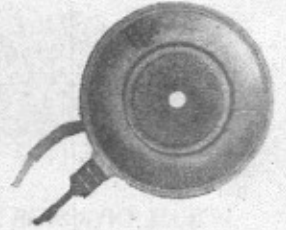
## SCR

GE, #43A336-6, or equiv. (same as GE, #T6300620). Rated 200 amps DC 700 VDC or above.

"Hockey puck" type package. Has wire gate lead plus 3/16" quick connection on cathode. Dimensions: 1-5/8" max. dia. x 17/32" nom. thickness.

Stock #PD2051

\*RFE \$18.50



SCR SIEMENS, #CS23-10-G03. Rated 50 amps 1000 PIV. Stud mounting anode connected to stud. TO-48 case.

Stock #PD9655

\$5.00

Same as above except SIEMENS, #CS23-12-G03. 50 amps 1200 PIV. Anode connected to stud. TO-48 case.

Stock #PD9656

\$6.00

TO-48 CASE



SCR GE, #U-137. 400 PIV 25 amps TO-65 case.

Stock #PD9452

\$3.25



LARGE SCR IR ST330X. 330 amps VGT. 3.0 V IGT 200 MA. TO-209 AE. Dimensions: 1.935" max. dia. x 11-1/2" long.

100 PIV - Stock #PD8951

\$29.95



SCR GE C222D. 400 PIV. 7.5 amps.

Stock #PD8979

\$1.39



4 AMP SCR GE, #C106. 450 PIV. TO 220 style package. Center heat sink tab is anode.

Stock #PD9151

\$1.00



4 AMP SCR G.E., #C106. Similar to above except this version does not have the mounting tab. Rated 4 amps 450 volts. Has three leads for anode. Cathode and gate connections. The leads are located at the bottom of the plastic case.

Stock #PD9953

\$1.25



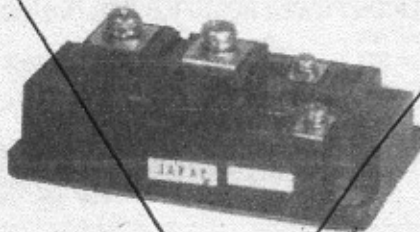
## POWER MODULES



### DUAL THYRISTOR MODULE

INTERNATIONAL RECTIFIER, #IRKT41/12. Each diode is rated 40 amps. Peak inverse rating 1200 VDC. Dual thyristors have common cathode/anode connection. The gates of the thyristors are individually available via 1/8" quick connect terminals. The thyristor connections via heavy duty #10 screws. Electrically isolated thermally conductive base plate. Base plate is provided with two 1/4" dia. through holes. Bolt hole centers are 3-1/8" apart. Dimensions: 3-5/8" wide x 1-5/16" high x 13/16" deep.

Stock #PD9703



### IGBT POWER TRANSISTOR MODULE

POW-EREX, #CM300HA-12E or 4S626030/00AA9-030. These devices contain a single high power IGBT transistor and a reverse connected super-fast recovery free-wheel diode. Operating frequency 20 to 25 kHz. The drive power required for these devices is quite low. These units are often used in high power switching applications. The current rating is 300 amps. The rated voltage is 600 VDC. The device has a thermally conductive and electrically isolated mounting base. Four mounting holes are provided. Sturdy screw terminals are provided for all electrical connections. Dimensions: 4-7/32" wide x 2-7/16" high x 1-1/2" high.

Stock #PD2200



### DUAL IGBT TRANSISTOR MODULE

FUJI ELECTRIC, #2MBI400M-060. This is a dual transistor IGBT power module. The unit has a common connection for the emitter and collector of the two transistors and separate connections for the remaining collector and emitter of the transistors. Separate connections are provided for the gates and emitters of the input transistors. The current rating is 400 amps. The rated voltage is 600 VDC. The unit has a thermally conductive, electrically isolated mounting base. The base is provided with four mounting holes. Screw terminals are used for the high current connections and 1/8" wide quick connect tabs are provided for the input drive connections. Dimensions: 4-1/4" wide x 2-7/16" high x 1-7/32" deep.

Stock #PD2201

**DUAL SCR POWER BLOCK** We have a variety of these modules as listed to the right. They all share the following common characteristics: They contain two diodes which have a common anode/cathode connection and separate connections for the opposite anode and cathode. This allows the units to be used in bridge type applications. All units have heavy duty screw type terminals and an electrically isolated thermally conductive baseplate. The mounting bases of all the units have two mounting holes. The connections to the gates of the devices is via 1/8" quick connect tabs.

EUPEC Semiconductor (Germany), #TT 162 N 12 KOF. Rated 162 amps. Peak reverse voltage is 1200 V DC. Dimensions: 3-11/16" wide x 1-11/32" deep x 1-1/2" high (including terminal screws).

Stock #PB2204A

EUPEC Semiconductor (Germany), #TT 162 N 12 KOF. Rated 162 amps. Peak reverse voltage is 1200 V DC. Dimensions: 3-11/16" wide x 1-11/32" deep x 1-1/2" high (including terminal screws).

Stock #PD2204A

## RESISTORS



**HIGH POWER RESISTORS** Ribbon-type. Range from approx. 750 to 6000 watts. Ceramic core with welded end terminal for stud-type mounting.

**0.107 ohm. Approx. 90 amps.** GE. 5" dia. x 2-3/4" (oval) x 19" long. Weight 8 lbs.

Stock #RS9300

**0.171 ohm. Approx. 120 amps.** KIF. 4-1/2" dia. x 16-1/2" long. Weight 13 lbs.

Stock #RS9552

**0.218 ohm. Approx. 70 amps.** KIF. 2-1/8" dia. x 14-1/4" long. Weight 4 lbs.

Stock #RS9301

**0.277 ohm. Approx. 55 amps.** KIF. 4-1/2" dia. x 16-1/2" long. Weight 8 lbs.

Stock #RS9553



### POWER RESISTOR

CLAROSTAT, #VP75KA. Resistance is 328 ohms nominal. A sliding adjustable tap allows the resistance to be adjusted to suit the application. The wattage rating is 75 watts. Hollow ceramic construction allows stud or foot mounting. Mounting hardware is not supplied. Has solder tabs for all electrical connections. Dims: 9/16" diameter x 6" long.

Stock #RS98516



**OHMITE POWER RESISTOR** OHMITE #6Y950. Rated 775 ohms, 1500 watts. The resistance tolerance is  $\pm 5\%$ . The resistor has mounting brackets located at each end of the resistor body. This resistor has short flexible leads connecting the resistor terminals to the mounting brackets. These leads can be removed if isolation of the brackets from the resistance element is required. Dimensions: 2-1/2" wide x 4" high x 23-1/4" long.

Stock #RS2153



### CARBORUNDUM POWER RESISTOR

We have this unit in the value shown below. It is constructed of a high temperature fired resistance material and have a hollow center. The ends of the devices are metalized and constitute the electrical connecting points. They were intended to mount in large spring clip mountings much like tubular fuses are mounted. These resistors are noninductive and especially well suited for high voltage applications.

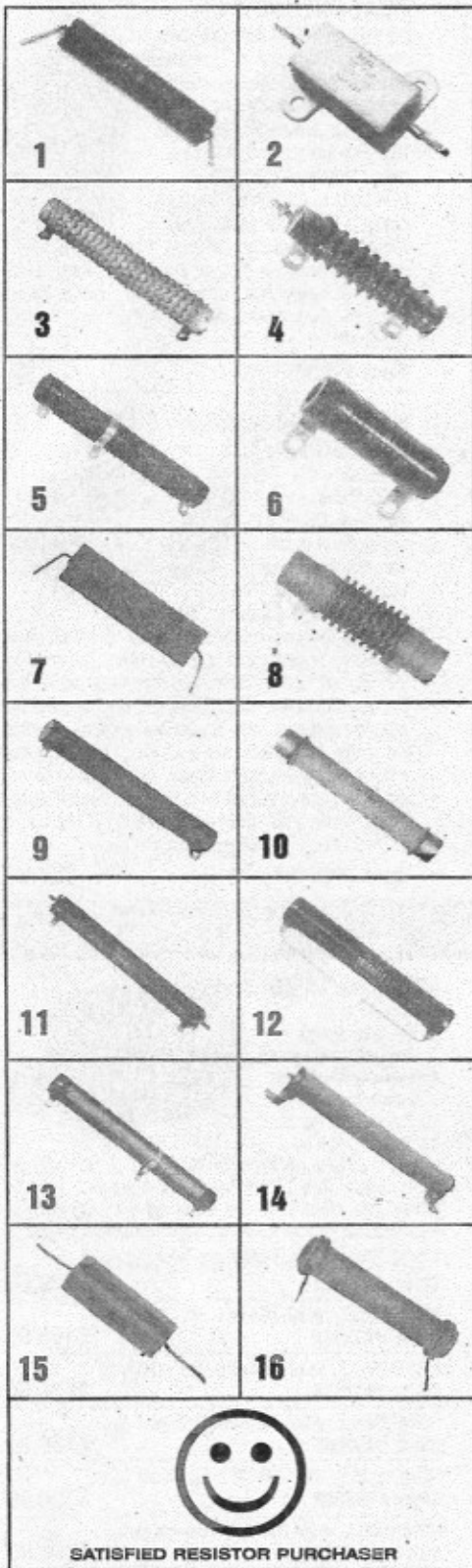
#890 AS 103 KDS. Resistance is 10,000 ohms non-inductive  $\pm 10\%$ . Dimensions: 1" dia. x 18" long.

Stock #RS2304

*If you find a mistake in this catalog, please consider that it is put there on purpose. We publish something for everyone, including those who are always looking for mistakes.*

# RESISTORS

RESISTORS



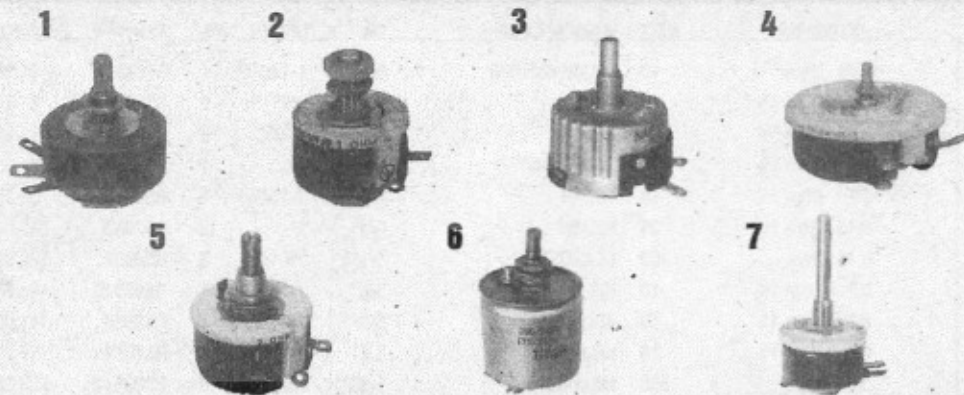
RESISTANCE	WATT	MANUFACTURER	DIA.	LENGTH	FIG.	STOCK NO.	PRICE
0.05 Ohm	10	KELVIN KM1000	3/8"	1-13/16"	1	RS20511	
0.075 Ohm 1%	10	PACIFIC	5/8"	3/4"	2	RS9255	
0.075 Ohm 5%	25	RCD	9/16"	1-7/8"	*2	RS9901	
0.1 Ohm 1%	5	DALE RS-5	5/16"	1"	1	RS2052	
0.1 Ohm 1%	10	KELVIN	3/8"	1-13/16"	1	RS2053	
0.15 Ohm 1%	25	KELVIN	5/8"	2"	2	RS9652	
0.15 Ohm	300	CLAROSTAT	1-1/8"	10-1/2"	3	RS9952	
0.2 Ohm 1%	10	KELVIN	3/8"	1-13/16"	1	RS92512	
0.3 Ohm 1%	10	KELVIN	3/8"	1-13/16"	1	RS2054	
0.5 Ohm 1%	10	KELVIN	3/8"	1-13/16"	1	RS2055	
0.6 Ohm	550	MILWAUKEE	1-7/8"	11-13/16"	3	RS20512	
0.8 Ohm	300	OHMITE	1-1/8"	8-1/2"	4	RS98512	
1.0 Ohm ADJ.	70	WARD LEONARD 70/50 A	3/4"	4-1/2"	5	RS2158	
1.0 Ohm	25	OHMITE	5/8"	2"	6	RS9751	
1.0 Ohm 10%	15	SRECO	1/2"	1-7/8"	7	RS9158	
1.6 Ohm 10%	120	OHMITE	1-5/16"	6"	8	RS9650	
2.0 Ohm 5%	100	CLAROSTAT	3/4"	6-1/2"	9	RS2400	
3.0 Ohm 1%	10	DALE	3/4"	1-13/16"	1	RS9258	
5.0 Ohm 1%	25	DALE RH-25	5/8"	2"	2	RS2305	
5.0 Ohm	50	OHMITE	5/8"	4"	9	RS9350	
9.09 Ohm 1%	20	PACIFIC	5/8"	1-1/16"	2	RS9256	
10.0 Ohm	25	OHMITE 0200B	5/8"	2"	6	RS2301	
10.0 Ohm 5%	100	DALE HL-100-032-6	13/16"	6-1/2"	9	RS2001	
15.0 Ohm 1%	25	DALE NH-25	5/8"	2"	2	RS2308	
(Non-Inductive)							
20.0 Ohm	225	OHMITE 4-5664	1-1/4"	11-1/2"	10	RS21516	
30.0 Ohm	5	DALE	5/16"	1"	1	RS9754	
50.0 Ohm	5	MEMCOR	5/16"	1"	1	RS9755	
50.0 Ohm 5%	10	MICRO OHM	3/8"	1-3/4"	1	RS9259	
50.0 Ohm	50	CLAROSTAT VP-50K-500HM	5/8"	4"	11	RS2154	
60.0 Ohm 1%	50	DALE RH-50	3/4"	2-3/4"	2	RS2302	
75.0 Ohm 5%	20	VISHAY/DALE	1/2"	2"	7	RS9750	
75.0 Ohm	50	OHMITE	5/8"	4"	9	RS8753	
100.0 Ohm 1%	10	SHALLCROSS	23/64"	1-3/4"	1	RS9202	
120.0 Ohm 1%	10	DALE	3/8"	3/4"	2	RS92511	
150.0 Ohm	50	TRU-OHM FR50-150	5/8"	4"	11	RS2155	
150 Ohm	225	VARIOUS	1-1/4"	10-1/2"	9	RS2303	
160.0 Ohm 1%	175	DALE	1-1/16"	8-1/2"	11	RS21511	
180.0 Ohm	1000	MILWAUKEE	2-3/4"	15"	4	RS9801	
200.0 Ohm 5%	100	DALE HL-100-03Z	13/16"	6-1/2"	9	RS2003	
274.0 Ohm 1%	5	DALE	5/16"	5/8"	2	RS21514	
300.0 Ohm	160	WARD LEONARD	1-1/8"	8-1/2"	12	RS98520	
328.0 Ohm Adj.	75	CLAROSTAT	9/16"	6"	13	RS98516	
510.0 Ohm	225	TRW TYPE 10-1/2 NH	1-1/4"	10-1/2"	9	RS2057	
775.0 Ohm 5%	1500	OHMITE 6Y950	4"	23"	14	RS2153	
800.0 Ohm 10%	5	IRC PW5A	3/8"	7/8"	15	RS2151	
2000.0 Ohm 10%	18		1/2" sq.	1-7/8"	15	RS2150	
2000 Ohm	116	SPRAGUE RW116202	1-3/8"	9-3/4"	10	RS2300	
2000.0 Ohm	225	MEMCOR	1-1/8"	10-3/4"	6	RS9450	
2800.0 Ohm 5%	225	OHMITE 470-225P-46	1-3/16"	10-5/8"	9	RS2051	
4000.0 Ohm	40	D.J.	3/4"	3"	16	RS2004	
6000.0 Ohm	40	OHMITE	3/4"	2"	6	RS21515	
27000.0 Ohm	72	MEMCOR	.80"	5-1/4"	10	RS9402	

SATISFIED RESISTOR PURCHASER

Minimum Purchase  
\$30.00

\*May have 5" wire leads

## RHEOSTATS



MANUFACTURER & TYPE		OHMS	WATTS	MAX. AMPS	OVERALL DIA.	SHAFT DIA.	FIG. NO.	STOCK NO.
CLAROSTAT	20-7045	.10	25	5.0	1-11/16"	1/4" w/flat	1	RH2001
MEMCOR		1.0	25	5.0	1-9/16"	1/4" w/screwdriver adj.	2	RH9700
OHMITE	39261 Model J	25	50	1.41	2-1/4"	1/4" w/screwdriver adj. w/lock	2	RH2200
CLAROSTAT		90	50	1.4	2-3/8"	1/4" w/flat	3	RH2056†
M.R.C.	M25	200	25		1-7/8"	1/4"	4	RH8401
IRC	PR-833	200	50	1.7	2-5/16"	1/4" w/flat	5	RH2059
IRC	NAF-1099-25-370	370	25	0.26	1-5/8"	1/4" w/flat	5	RH20510
MEMCOR		500	150	0.548	4-1/2"	1/4" w/flat	6	RH2057†
MEMCOR	0118-E	750	12-1/2	0.13	7/8"	1/8" dia., 3/8" long	7	RH2003
OHMITE	RP151SD103KK	10000	50	0.07	2-1/4"	1/4"	7	RH9450

† Inquire for Knob

### DUAL RHEOSTAT

DEJUR #55-139 40-50/9. Two rheostats mounted in a common frame. Front rheostat element has standard 1/4" round shaft. Rear element is driven off rear of the first through a spring-like coupling. Resistance of both rheostats is 400 ohms and power rating is 50 watts, linear taper. Mounts in 3/8" dia. round hole. Shaft length is 5/8" with a screwdriver slot on end. Heavy duty solder ears for electrical connections. Dimensions: 2-13/16" max. overall dia. x 1-13/16" long (including shaft).

Stock #RH2151

### NON LINEAR POWER RHEOSTAT

OHMITE #SE-15508. The total resistance is 50 ohms, nom. The wattage rating is about 200 watts. The max current is 3.2 amps. The first 180° of shaft rotation in the CW direction gives a resistance change of 0 to 42 ohms. The remaining 90° of shaft rotation produces a resistance change of approx. 42 to 50 ohms. Both ends of the resistive element have screw connections as does the slider. Shaft: 3/8" dia. x 2" long. The shaft has a flat running the entire length. Two tapped mounting holes are provided in a bracket located at the front of the unit. Dimensions: 5-1/32" in dia. x 1-3/16" deep (excluding shaft).

Stock #RH2300

## GYROS

### MINIATURE RATE GYRO

U.S. TIME, #98-60000, Model #40.

Rate ± deg-sec sensitivity mV-deg-sec. 140 torque excitation 175 VAC, 400 cps, spin motor 26 V, 400 cycle, 2 phase. Dimensions: 7/8" dia. x 2-3/8" long.

Stock #IG8851



### VERTICAL GYRO

KEARFOTT, #425408-1A-B.

Gyro rotor: 115 V, 400 cycle, 3 phase, 40 VA start, 30 VA run. Pickoffs.

Synchro: 26/11.8 V, 400 Hz, 360° roll. ±85° pitch.

Erection system: Electrolytic vertical reference. No amplifier required. Repeatability within 15 minutes established vertical. Free drift 1.5°/5 minutes at room temperature. Dim.: 5-1/4" dia. x 7-1/2" long. Wt. 6-1/2 lbs.

Stock #IG7700



### VERTICAL GYRO

HONEYWELL, #JG-7000 Series.

These units were used extensively in aircraft autopilot and navigation systems. We do not have specs or wiring diagrams for these units. Gyros of this type are increasingly rare. They have potentiometer pickups which suit them to many other gyro or educational applications. These are used, but in excellent condition.

HONEYWELL, #JG-7003A-11. Vertical gyro. Stock #IG2001

HONEYWELL, #JG-7044A1. Vertical gyro. Stock #IG2002

HONEYWELL, #JG-7044D5. Vertical gyro. Stock #IG2004

HONEYWELL, #JG-7044E6. Roll-yaw gyro. Stock #IG2005

HONEYWELL, #JG-7044E7. Roll-yaw gyro. Stock #IG2006

HONEYWELL, #JG-7044M3. Yaw-roll gyro. Stock #IG2100

HONEYWELL, #JG-7044N2A. Vertical gyro. Stock #IG2101

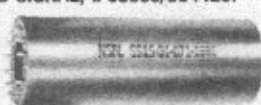
HONEYWELL, #JG-7044D3. Vertical gyro. Stock #IG2102



### RATE GYRO ALLIED SIGNAL, #63395/304420.

NSN: 6615-01-071-1696. Rate integrating gyro. Single gimbal. Input power 15 VAC 3 phase 400 Hz. Sorry, we are unable to obtain or provide detailed information on this unit. Dimensions: 1" dia. x 1-5/8" long.

Stock #IG9501

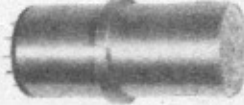


### RATE GYRO

APPLIED NAVIGATION DEVICES, #62541.

Rate integrating gyro. Specs are not available on these units. Dimensions: 1.150" max. dia. x 2.20" long.

Stock #IG9401



## SEMI-CONDUCTORS

### HIGH POWER TRANSISTOR

#### TO204AA CASE POWER TRANSISTORS

SGS THOMSON, #2N6057 and #2N6050.

These are high power bipolar transistors housed in metal TO204AA cases. We have these in both NPN and PNP configurations. The stock numbers for both types are listed below. These devices share the following common characteristics: Maximum operating current is 12 amps. V<sub>ceo</sub> Min is 60 VDC. Max. total power dissipation is 150 watts at 25°C. **NOTE:** The TO204AA case style is similar to the TO-3 style case. These are ideal for use in power output stages that use an H bridge circuit or other similar designs which require NPN and PNP devices with matching operating characteristics.

Stock #PD9950 - NPN (2N6057)

Stock #PD9951 - PNP (2N6050)



### VOLTAGE REGULATORS

MC78M20CT +20 V, 500 mA. Stock #VRC0006  
 MC7905CT -5 V, 1.5 amps. Stock #VRC0007  
 MC7915CT -15 V, 1.5 amps. Stock #VRC0008  
 MC79M15CT -15 V, 500 mA. Stock #VRC0004  
 MC77815CT +15 V, 1.5 amps. Stock #VRC0009

### ZENER DIODE

ZENER DIODE #IN966B. 16 volt Zener diode. Rated 500 mW. DO-35 case.

Stock #PD97511

### POWER FET

POWER FET #4N50E. Max. voltage (CES) 500 VDC. RPS on 1.5 ohms. 2 amps continuous current, 4 amps max. current. TO-220 AB package.

Stock #PD9753

POWER FET #4N80E. Max. voltage (CES) 800 VDC. RPS on 3 ohms. 2 amps continuous current, 4 amps max. current. TO-220 AB package.

Stock #PD9754

### ULTRA-FAST RECOVERY RECTIFIER

#### ULTRAFAST RECOVERY RECTIFIER

MOTOROLA, #MUR-160. Rated current 1 amp. VRRM 600 VDC. Switching time 50 ns. 59-04 style plastic case.

Stock #PD97514

#### ULTRAFAST RECOVERY RECTIFIER

MOTOROLA, #MUR-415. Rated current 4 amps. VRRM 150 VDC. Switching time 75 ns or less. 267-03 style plastic case.

Stock #PD97515

## TRANSISTORS

PART NO.	MATERIAL	TYPE	CASE	VOLTAGE	AMP	PRICE
2N2907A	SILICON	PNP	TO-18	40 VDC	50.0 mA	\$ .45
2N2222A	SILICON	NPN	TO-18	40 VDC	800.0 mA†	\$ .45
2N5449	SILICON	NPN	TO-92	30 VDC	800.0 mA	\$ .24
2N2222A	SILICON	NPN	TO-18	40 VDC	800.0 mA	\$ .29
2N2102	SILICON	NPN	TO-5	60 VDC	1.0A	\$ .50
2N4232	SILICON	NPN	TO-66	60 VDC	3.0A	\$ 1.00
2N4905	SILICON	PNP	TO-3	60 VDC	5.0A	\$ 1.50
MJ3760	SILICON	NPN	TO-3	300 VDC	5.0A	\$ 3.00
2N6300	SILICON	NPN	TO-66	100 VDC	8.0A	\$ 1.50

MANY OTHERS IN STOCK - PLEASE CALL FOR AVAILABILITY

†METAL CASE

## DIODES

PART NO.	VOLTAGE	AMP	CASE	STOCK NO.
IN5400	50 PIV	3		PD8958
IN914	100 PIV	10 mA		PD9103
IN5406	600 PIV	3	DO-267-3	PD9758
MR826	600 PIV	5	T194-04	PD9900
IN3296	1200 PIV	100	DO-8 (Cath. to Stud)	PS2400

\*REMOVED FROM EQUIPMENT

## BATTERIES

### NI-CAD BATTERIES

Rechargeable thousands of times. Alkaline storage battery with sintered plates. Flat voltage curve during discharge. Will hold charge for long periods of time. High discharge rate. Spill proof, may be used in any position. Uses potassium hydroxide (30% electrolyte).

#### 4 AMP HOURS

12 V, Nickel cadmium pack by General Electric. Cat. #42B004KA01 Recommended charge rate 400 mA for 15 hours. Sturdy all stainless steel construction. Dimensions: 7" long x 2-5/8" wide x 3-1/8" high. Unused.

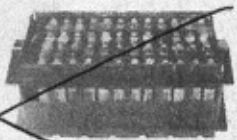
Stock #NCBP2100



#### 6 AMP HOURS

28 V, 19-1/2 lbs. Nickel cadmium pack by Sonotone or Gould. Dimensions: 6" x 11-1/2" x 5". Military surplus. Unused.

Stock #NCBP3001



#### 1300 MA HR SIEMENS SOLAR, #15006.

Rated 1.2 VDC at approx. 1300 mA per cell. Dry type rechargeable nicad battery. Consists of two cells in series, each cell has a plastic shrink overwrap. Individual cells are rated 1.2 VDC. The cells have solder tab type terminals. Dimensions: (each cell) 1" dia. x 1-7/8" max. long.

Stock #NCBP2000



2000 MA HR SIEMENS SOLAR, #15006. Each cell is rated 1.2 VDC at approx. 2000 mA hr. Dry type rechargeable nicad battery. Consists of two cells in series with a plastic shrink overwrap that covers each cell. Individual cells are approx "C" size. The battery has solder tab style terminals. Dimensions: (each cell) 1-1/32" dia. x 1-7/8" long.

Stock #NCBP2001

#### 2200 MA HR

SAFT, #407067-000. Rated 4.8 VDC at 2200 mA hr. Dry type rechargeable nicad battery. Consists of 4 cells in series with plastic shrink overwrap. Individual cells are approx "C" size. Dimensions: 1" dia. x 7-9/16" long.

Stock #NCBP9650



### LEAD ACID BATTERIES

#### 25 AMP HOURS

6 V, 8 lbs. Willard type. #BB241/U. Dimensions: 3-3/8" wide x 5-3/4" high x 7" long.

Stock #LABB300



TRANSISTORS — DIODES — SEMI-CONDUCTORS — BATTERIES